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May 17, 2001

*April R. Williams*  
April R. Williams  
Date of Signature 5/17/01

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Brendes et al. Group Art Unit: 2152

Serial No.: 09/770,316

Examiner: Not Assigned

Filed: January 26, 2001

Docket No.: 1322/49/2

For: METHODS AND SYSTEMS FOR PROVIDING CONVERGED NETWORK MANAGEMENT FUNCTIONALITY IN A GATEWAY ROUTING NODE

\* \* \* \* \*

RESPONSE TO NOTICE TO FILE MISSING  
PARTS - FILING DATE GRANTED

Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

Sir:

Pursuant to the "Notice to File Missing Parts of Application - Filing Date Granted" dated March 7, 2001, and having a period for response set to expire on May 7, 2001, please find enclosed the following:

1. An original executed Declaration and Power of Attorney for the above-referenced U.S. Patent Application;
2. An original executed Assignment and related Recordation Form Cover Sheet for the above-referenced U.S. Patent Application; and
3. A check in the amount of \$280.00 (\$130.00 representing the Missing Parts surcharge fee, \$40.00 representing the Assignment recordation fee, and \$110.00 representing the 1-Month Extension of Time fee).

A copy of the Notice to File Missing Parts is being filed simultaneously.

Appn. No. 09/770,316

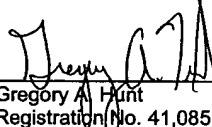
Although a check is being submitted herewith, the Commissioner is hereby authorized to charge any deficiency or credit any overpayments in connection with the filing of this Response to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS & WILSON, P.A.

Date: 5/17/01

By:

  
Gregory A. Hunt  
Registration No. 41,085

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Telephone: (919) 493-8000  
Facsimile: (919) 419-0383

Customer No.: 25297

1322/49/2 GAH/anw

Enclosures



JENKINS & WILSON, P.A.

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April N. Williams  
April N. Williams  
Date of Signature 5/17/01

Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 09/770,316 for METHODS AND SYSTEMS FOR PROVIDING CONVERGED NETWORK MANAGEMENT FUNCTIONALITY IN A GATEWAY ROUTING NODE  
Our File No. 1322/49/2

Sir:

Enclosed please find the following:

1. A Response to Notice to File Missing Parts (2 pages);
2. Petition for a 1-Month Extension of Time (1 page);
3. Fee Transmittal (1 page), in duplicate;
4. An executed Declaration (4 pages);
5. Recordation Form Cover Sheet (Form PTO-1595) (1 page);
6. An executed Assignment (2 pages);
7. A check in the amount of \$280.00;
8. A copy of the Notice to File Missing Parts (2 pages);

Commissioner for Patents  
May 17, 2001  
Page 2



9. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark filing stamp thereon.

Please contact our offices if there are any questions with this matter.

Respectfully submitted,

JENKINS & WILSON, P.A.

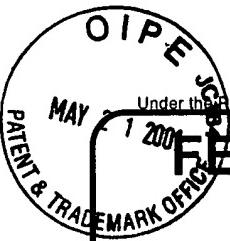
A handwritten signature in black ink, appearing to read "Gregory A. Hunt".

Gregory A. Hunt  
Registration No. 41,085  
Customer No.: 25297

GAH/anw

Enclosures

Sector 7



Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$ 280.00)

## Complete if Known

Application Number	09/770,316
Filing Date	January 26, 2001
First Named Inventor	Brendes, Dan Alan
Examiner Name	Not Assigned
Group Art Unit	2152
Attorney Docket No.	1322/49/2

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	
Deposit Account Name	

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	710	201	355 Utility filing fee	
106	320	206	160 Design filing fee	
107	490	207	245 Plant filing fee	
108	710	208	355 Reissue filing fee	
114	150	214	75 Provisional filing fee	

**SUBTOTAL (1) (\$ 0.00)**

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** =	X =	
Independent Claims	- 3** =	X =	
Multiple Dependent		=	

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee Description
103	18	203	9 Claims in excess of 20
102	80	202	40 Independent claims in excess of 3
104	270	204	135 Multiple dependent claim, if not paid
109	80	209	40 ** Reissue independent claims over original patent
110	18	210	9 ** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$ 0.00)**

\*or number previously paid, if greater; For Reissues, see above

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 Surcharge - late filing fee or oath	130.00
127	50	227 Surcharge - late provisional filing fee or cover sheet	
139	130	139 Non-English specification	
147	2,520	147 For filing a request for <i>ex parte</i> reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 Extension for reply within first month	110.00
116	390	216 Extension for reply within second month	
117	890	217 Extension for reply within third month	
118	1,390	218 Extension for reply within fourth month	
128	1,890	228 Extension for reply within fifth month	
119	310	219 Notice of Appeal	
120	310	220 Filing a brief in support of an appeal	
121	270	221 Request for oral hearing	
138	1,510	138 Petition to institute a public use proceeding	
140	110	240 Petition to revive - unavoidable	
141	1,240	241 Petition to revive - unintentional	
142	1,240	242 Utility issue fee (or reissue)	
143	440	243 Design issue fee	
144	600	244 Plant issue fee	
122	130	122 Petitions to the Commissioner	
123	50	123 Processing fee under 37 CFR 1.17(q)	
126	180	126 Submission of Information Disclosure Stmt	
581	40	581 Recording each patent assignment per property (times number of properties)	40.00
146	710	246 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279 Request for Continued Examination (RCE)	
169	900	169 Request for expedited examination of a design application	
Other fee (specify) _____			

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$ 280.00)**

## SUBMITTED BY

Name (Print/Type)	Gregory A. Hunt	Registration No. (Attorney/Agent)	41,085	Complete (if applicable)
Signature		Date	5/17/01	Telephone 919-493-8000

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/17 (11-00)

Approved for use through 10/31/2002, OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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## FEE CALCULATION

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107 490	207 245	Plant filing fee	<input type="text"/>
108 710	208 355	Reissue filing fee	<input type="text"/>
114 150	214 75	Provisional filing fee	<input type="text"/>

SUBTOTAL (1) (\$ 0.00)

## 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
<input type="text"/>	<input type="text"/>	<input type="text"/>	-20** = <input type="text"/>	X <input type="text"/> = <input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	-3** = <input type="text"/>	X <input type="text"/> = <input type="text"/>	<input type="text"/>

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00)

\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
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120 310	220 155	Filing a brief in support of an appeal	
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141 1,240	241 620	Petition to revive - unintentional	
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169 900	169 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 280.00)

## SUBMITTED BY

Name (Print/Type)	Gregory A. Hunt	Registration No. (Attorney/Agent)	41,085	Telephone	919-493-8000	Complete if applicable
Signature				Date	5/17/01	

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